



PATENT
Attorney Docket No. PSU-04423

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anita K. Hopper, *et al.*

Serial No.: 09/599,662

Art Unit: 1636

Filed: 06/22/00

Examiner: Lambertson

Entitled: **Compositions and Methods for the Quantification of Sterol
Biosynthetic Flux**

**RESPONSE TO OFFICE ACTION
MAILED MARCH 18, 2003**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 18, 2003

By: Thomas W. Brown

Thomas W. Brown

Sir:

In response to the Office Action mailed on March 18, 2003, please amend the application, captioned above, as follows:

Amendment To The Claims are reflected in the listing of claims which begins on page two of this paper.

Amendment To The Drawings begin on page 5 of this paper and include both a replacement sheet and an annotated sheet showing changes (attached).

Remarks / Arguments begin on page 6 of this paper.

An **Appendix** including amended drawing figures is attached following page 16 of this paper.